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ABSTRACT

This report details enrollment projections for the public colleges and universities in Maryland through the year 2005. There are headcount projections for each higher education institution, with breakdowns by full- and part-time undergraduates and, as applicable, full- and part-time graduate/professional students. Projections are based on the historical relationship between the state's population and past in-state enrollments, trends in the number of high school graduates, and projected distribution of students between two- and four-year institutions. Total headcount enrollment at Maryland public colleges and universities is projected to be 15 percent higher, or an increase of 34,000 students, in 2005. Enrollments are expected to grow by 17 percent (about 19,000) at the community colleges and 13 percent (15,000) at the public four-year campuses. Full-time graduate and professional enrollments are expected to increase by 16 percent and part-time students by 12 percent. Community colleges will account for 62 percent of the projected additional undergraduates during the next 10 years. Of the anticipated additional students at four-year campuses by 2005, three-fourths will be undergraduates and of these, 71 percent will be enrolled full-time. Extensive tables detail projections for each community college and four-year institution. A description of the enrollment projection methodology is appended. (JLS)

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ENROLLMENT PROJECTIONS

1996 - 2005

MARYLAND PUBLIC COLLEGES AND UNIVERSITIES

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ENROLLMENT PROJECTIONS - MARYLAND PUBLIC COLLEGES AND UNIVERSITIES

The Maryland Higher Education Commission has prepared enrollment projections for the public colleges and universities in the state through the year 2005. There are headcount projections for each higher education institution, with breakdowns by full- and part-time undergraduates and, as applicable, full- and part-time graduate/professional students. Full-time equivalent (FTE) and full-time day equivalent (FTDE) projections were calculated by applying a mathematical formula to the headcount figures.

These projections provide perspective to higher education policy discussions at the state level, including facilities planning, tuition and fees issues, articulation, and funding priorities.

The Commission used separate, but similar, methodologies for projecting the enrollments at the community colleges and public four-year institutions. Both involve the application of a linear regression analysis. A test found both models, which were developed by the Commission staff, to be remarkably precise in predicting the 1995 enrollments at both the community colleges (an accuracy rate of 99.4 percent) and the public four-year campuses (99.7 percent). A description of the methodology is appended to this report.

<u>Assumptions of the Projection Models</u>

- **Enrollments of Maryland residents can be predicted by applying the historical relationship between the state's population and past in-state enrollments to future population projections.**
- **The ratio of in-state to out-of-state students in Maryland will be relatively constant over time.**
- **The number of full-time undergraduates at both the community colleges and public four-year campuses will be affected by the trends in high school graduates.**
- **The number of full-time undergraduates at public four-year campuses will be influenced by trends in students enrolling at the state's community colleges.**

- **Tuition increases will have an impact on full- and part-time community college enrollments.**

Students were distributed among the two- and four-year institutions on the basis of two factors: the enrollment management policies of the governing boards and the recent market share of each institution. The first of these was primarily used to allocate students among public four-year campuses, while the second was mainly employed in assigning enrollments in the community college sector.

<u>Highlights of the Enrollment Projections</u>

- **Total headcount enrollment at Maryland public colleges and universities is projected to be 15 percent higher, or by 34,000 students, in 2005. Enrollments are expected to grow by 17 percent (about 19,000) at the community colleges and 13 percent (slightly above 15,000) at the public four-year campuses.**

- **The number of full- and part-time undergraduates is projected to rise at about the same rate during the next 10 years: 17 percent at the community colleges and 13 percent at the public four-year institutions.**

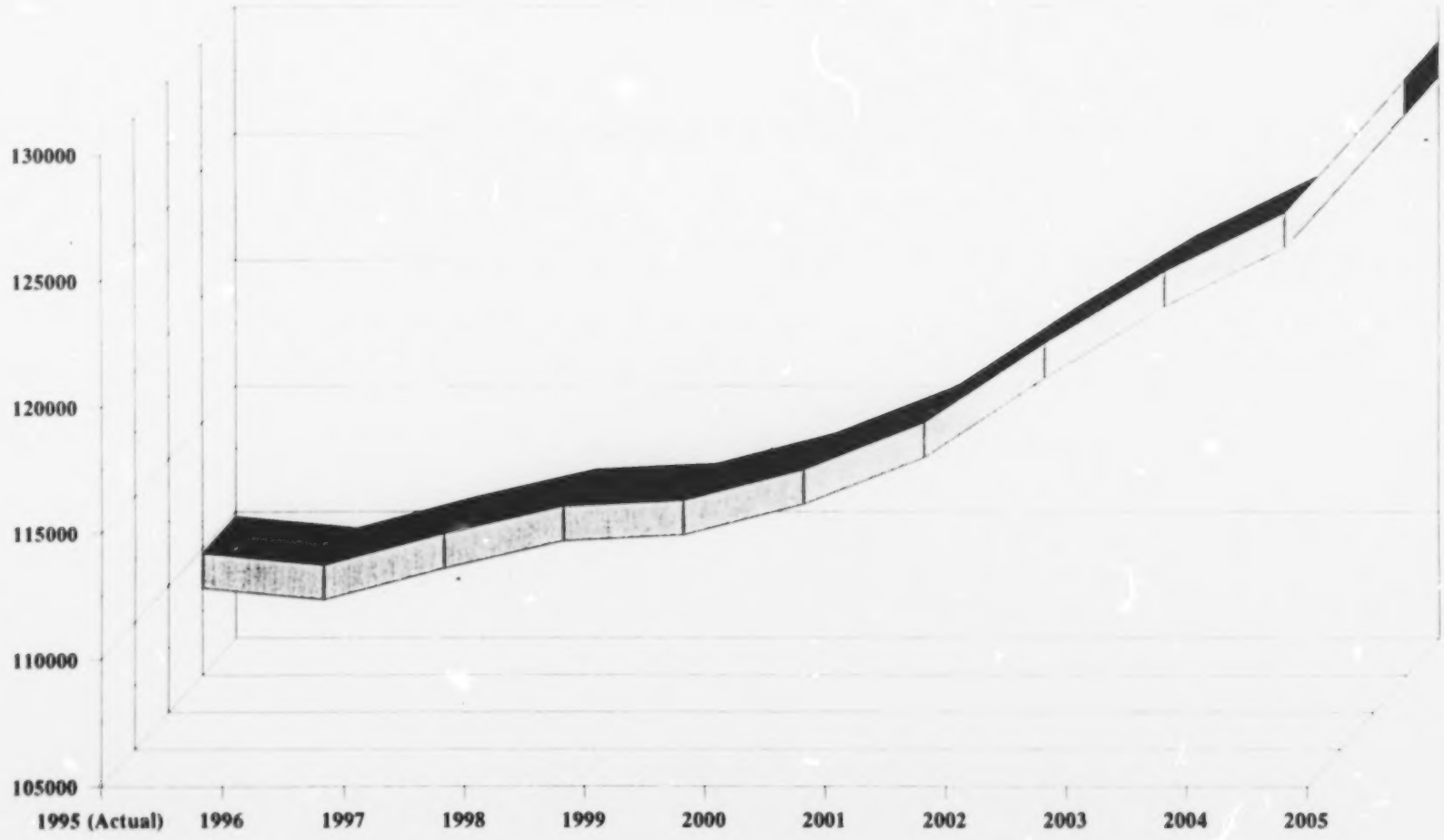
- **Full-time graduate and professional enrollments are expected to increase by 16 percent by 2005 and part-time students by 12 percent.**

- **FTE and FTDE enrollments at the community colleges are predicted to rise by 17 percent by 2005 at the community colleges and by 12 percent at the public four-year campuses.**

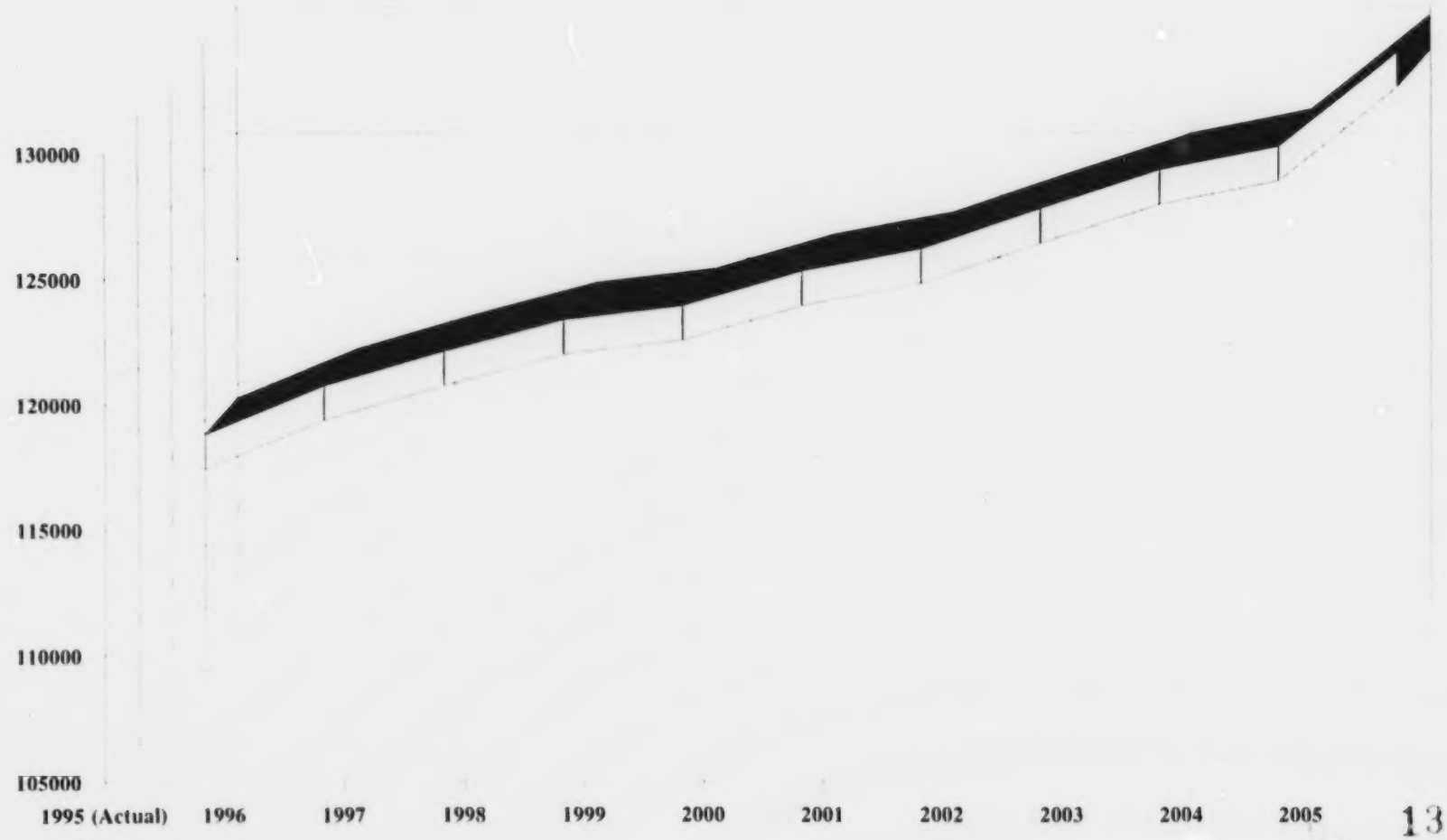
- **Of the projected additional undergraduates at Maryland public institutions during the next 10 years, community colleges will account for 62 percent.**

- **Of the anticipated additional students at the public four-year campuses by 2005, three-fourths will be undergraduates. Of these new undergraduates, 71 percent will be enrolled full-time.**

Community college enrollments in Maryland are expected to grow by 17 percent (or about 19,000 students) by 2005.



Enrollments at public four-year campuses are projected to rise by 13 percent (or slightly more than 15,000 students) by 2005.



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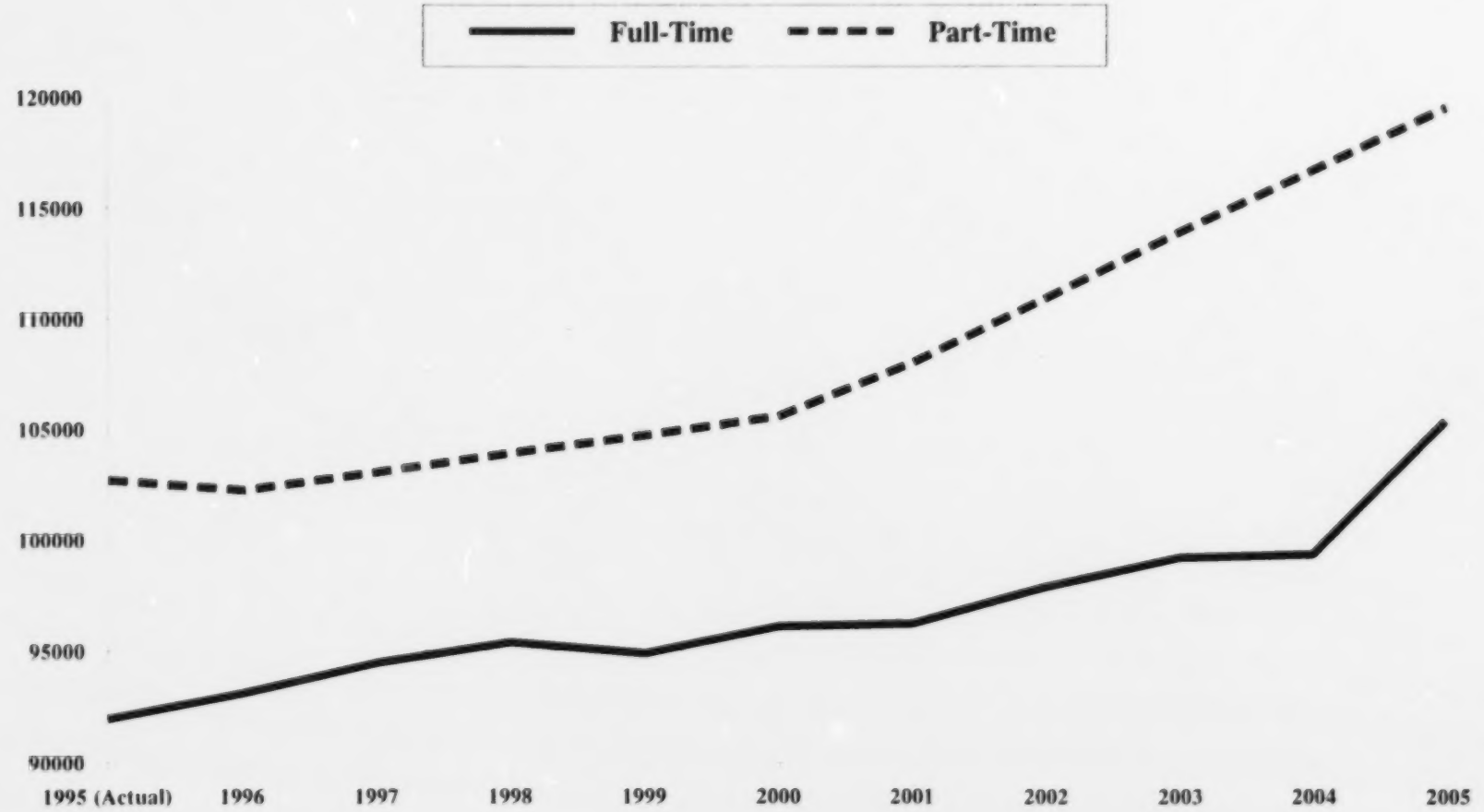
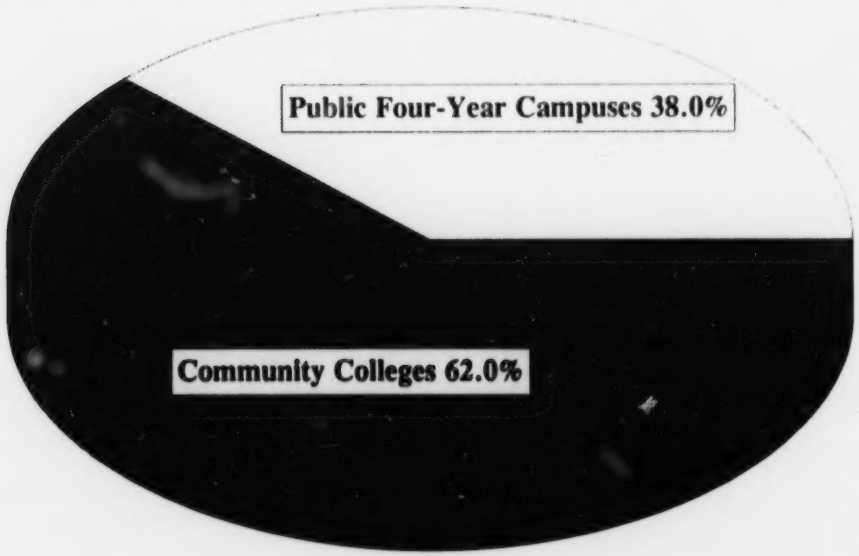
Full-time undergraduates are expected to increase by 14.6 percent at public campuses by 2005, part time undergraduates by 16.4 percent.



Community colleges will account for 62 percent of the expected new undergraduates at Maryland public campuses during the next 10 years.



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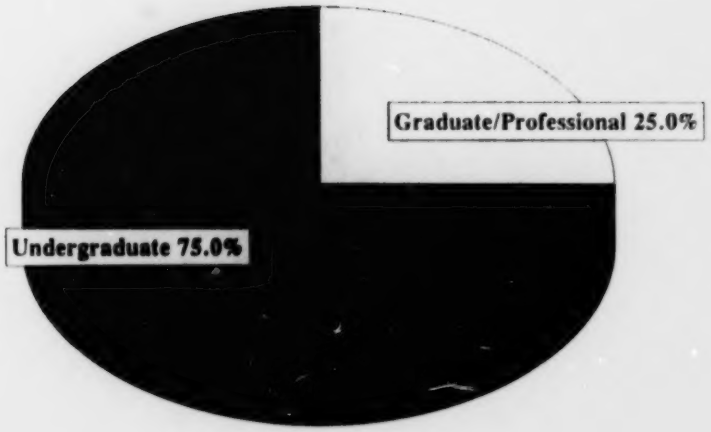
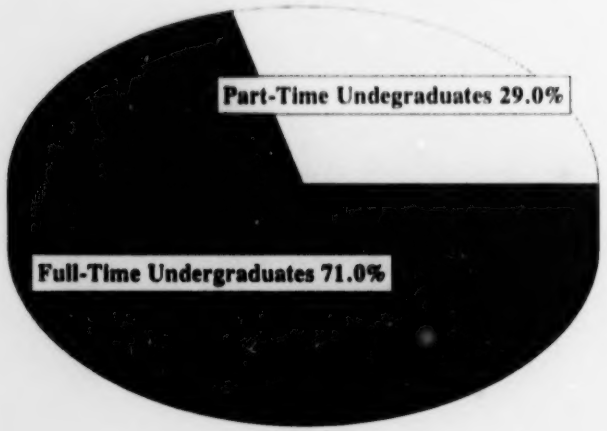
Three-fourths of the anticipated new students at public four year campuses by 2005 will be undergraduates. Of these new undergraduates, 71 percent will be enrolled full-time.





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COMMUNITY COLLEGE TABLES

Projections of Headcount Enrollment at Maryland Community Colleges

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Allegany College													
	Full-time	1,608	1,621	1,650	1,666	1,642	1,665	1,667	1,710	1,743	1,743	1,904	18%
	Part-time	1,236	1,223	1,237	1,250	1,264	1,277	1,309	1,347	1,386	1,424	1,462	18%
Total		2,844	2,844	2,887	2,916	2,906	2,942	2,976	3,057	3,129	3,167	3,366	18%
Anne Arundel CC													
	Full-time	3,155	3,170	3,214	3,232	3,175	3,207	3,199	3,269	3,319	3,307	3,601	14%
	Part-time	8,735	8,656	8,766	8,876	8,986	9,096	9,336	9,623	9,913	10,203	10,495	20%
Total		11,890	11,826	11,980	12,108	12,161	12,303	12,535	12,892	13,232	13,510	14,096	19%
Baltimore City CC													
	Full-time	1,972	1,994	2,034	2,058	2,034	2,068	2,076	2,135	2,181	2,187	2,396	22%
	Part-time	3,998	3,974	4,036	4,099	4,162	4,226	4,351	4,498	4,647	4,798	4,950	24%
Total		5,970	5,968	6,070	6,157	6,196	6,294	6,427	6,633	6,828	6,985	7,346	23%
Carroll CC													
	Full-time	859	866	880	888	875	886	887	909	925	925	1,010	18%
	Part-time	1,642	1,623	1,640	1,657	1,673	1,690	1,730	1,779	1,828	1,877	1,926	17%
Total		2,501	2,489	2,520	2,545	2,548	2,576	2,617	2,688	2,753	2,802	2,936	17%
Catonsville CC													
	Full-time	2,882	2,904	2,953	2,979	2,935	2,973	2,975	3,049	3,105	3,103	3,388	18%
	Part-time	7,417	7,333	7,408	7,483	7,558	7,632	7,815	8,036	8,258	8,480	8,701	17%
Total		10,299	10,237	10,361	10,462	10,493	10,605	10,790	11,085	11,363	11,583	12,089	17%

Projections of Headcount Enrollment at Maryland Community Colleges

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Cecil CC													
	Full-time	345	348	353	356	351	356	356	365	371	371	405	17%
	Part-time	946	934	942	951	959	967	989	1,016	1,043	1,069	1,096	16%
Total		1,291	1,282	1,295	1,307	1,310	1,323	1,345	1,381	1,414	1,440	1,501	16%
Charles CC													
	Full-time	1,551	1,568	1,601	1,621	1,602	1,629	1,636	1,683	1,720	1,725	1,891	22%
	Part-time	4,534	4,495	4,553	4,611	4,670	4,729	4,855	5,006	5,159	5,311	5,465	21%
Total		6,085	6,063	6,154	6,232	6,272	6,358	6,491	6,689	6,879	7,036	7,356	21%
Chesapeake College													
	Full-time	510	514	523	528	521	528	529	543	553	553	604	18%
	Part-time	1,558	1,541	1,558	1,575	1,591	1,608	1,648	1,695	1,743	1,791	1,839	18%
Total		2,068	2,055	2,081	2,103	2,112	2,136	2,177	2,238	2,296	2,344	2,443	18%
Dundalk CC													
	Full-time	592	597	607	612	603	611	611	627	638	638	697	18%
	Part-time	2,611	2,579	2,602	2,626	2,649	2,673	2,734	2,808	2,883	2,957	3,031	16%
Total		3,203	3,176	3,209	3,238	3,252	3,284	3,345	3,435	3,521	3,595	3,728	16%
Essex CC													
	Full-time	2,713	2,713	2,739	2,742	2,681	2,696	2,678	2,724	2,754	2,731	2,960	9%
	Part-time	6,539	6,418	6,437	6,456	6,474	6,491	6,598	6,736	6,873	7,007	7,138	9%
Total		9,252	9,131	9,176	9,198	9,155	9,187	9,276	9,460	9,627	9,738	10,098	9%

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Projections of Headcount Enrollment at Maryland Community Colleges

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Frederick CC													
	Full-time	1,352	1,364	1,389	1,403	1,385	1,405	1,408	1,445	1,474	1,475	1,613	19%
	Part-time	3,026	2,997	3,033	3,069	3,105	3,141	3,222	3,319	3,416	3,514	3,612	19%
Total		4,378	4,361	4,422	4,472	4,490	4,546	4,630	4,764	4,890	4,989	5,225	19%
Garrett CC													
	Full-time	380	383	390	393	388	393	394	404	411	411	450	18%
	Part-time	342	338	342	345	349	353	361	372	382	392	403	18%
Total		722	721	732	738	737	746	755	776	793	803	853	18%
Hagerstown Jr. College													
	Full-time	1,095	1,101	1,116	1,123	1,104	1,115	1,113	1,138	1,156	1,152	1,255	15%
	Part-time	1,931	1,909	1,928	1,948	1,967	1,987	2,034	2,092	2,150	2,207	2,265	17%
Total		3,026	3,010	3,044	3,071	3,071	3,102	3,147	3,230	3,306	3,359	3,520	16%
Harford CC													
	Full-time	1,288	1,298	1,320	1,332	1,312	1,329	1,330	1,363	1,389	1,388	1,515	18%
	Part-time	3,669	3,625	3,660	3,695	3,730	3,765	3,853	3,960	4,067	4,174	4,280	17%
Total		4,957	4,923	4,980	5,027	5,042	5,094	5,183	5,323	5,456	5,562	5,795	17%
Howard CC													
	Full-time	1,313	1,327	1,354	1,369	1,353	1,375	1,380	1,419	1,449	1,453	1,591	21%
	Part-time	3,817	3,782	3,829	3,876	3,923	3,971	4,074	4,199	4,324	4,450	4,576	20%
Total		5,130	5,109	5,183	5,245	5,276	5,346	5,454	5,618	5,773	5,903	6,167	20%

Projections of Headcount Enrollment at Maryland Community Colleges

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Montgomery-Rockville													
	Full-time	4,424	4,468	4,502	4,518	4,412	4,425	4,410	4,543	4,606	4,603	4,995	13%
	Part-time	8,892	8,814	8,824	8,873	8,880	8,880	9,053	9,356	9,572	9,825	10,036	13%
Total		13,316	13,282	13,326	13,391	13,292	13,305	13,463	13,899	14,178	14,428	15,031	13%
Montgomery-Takoma Park													
	Full-time	1,188	1,220	1,247	1,269	1,256	1,284	1,285	1,320	1,344	1,349	1,470	24%
	Part-time	3,455	3,463	3,502	3,556	3,590	3,644	3,718	3,824	3,916	4,025	4,117	19%
Total		4,643	4,683	4,749	4,825	4,846	4,928	5,003	5,144	5,260	5,374	5,587	20%
Montgomery-Germantown													
	Full-time	769	801	834	866	874	932	935	943	963	970	1,060	38%
	Part-time	2,744	2,774	2,834	2,910	2,976	3,099	3,172	3,231	3,318	3,420	3,506	28%
Total		3,513	3,575	3,668	3,776	3,850	4,031	4,107	4,174	4,281	4,390	4,566	30%
Prince George's CC													
	Full-time	2,940	2,950	2,988	3,002	2,944	2,971	2,958	3,020	3,065	3,049	3,318	13%
	Part-time	9,110	8,993	9,072	9,148	9,228	9,305	9,513	9,769	10,023	10,277	10,531	16%
Total		12,050	11,943	12,060	12,150	12,172	12,276	12,471	12,789	13,088	13,326	13,849	15%
Wor-Wic CC													
	Full-time	352	355	361	365	360	365	366	375	383	383	418	19%
	Part-time	1,629	1,614	1,634	1,654	1,674	1,694	1,738	1,791	1,844	1,898	1,951	20%
Total		1,981	1,969	1,995	2,019	2,034	2,059	2,104	2,166	2,227	2,281	2,369	20%

Projections of Headcount Enrollment at Maryland Community Colleges

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Total Community Colleges													
	Full-time	31,288	31,562	32,055	32,322	31,807	32,213	32,193	32,984	33,549	33,516	36,541	17%
	Part-time	77,831	77,085	77,837	78,658	79,408	80,228	82,103	84,457	86,745	89,099	91,380	17%
Total		109,119	108,647	109,892	110,980	111,215	112,441	114,296	117,441	120,294	122,615	127,921	17%

Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Community Colleges

	FALL 96 FY 97 Projected	FALL 97 FY 98 Projected	FALL 98 FY 99 Projected	FALL 99 FY 00 Projected	FALL 00 FY 01 Projected	FALL 01 FY 02 Projected	FALL 02 FY 03 Projected	FALL 03 FY 04 Projected	FALL 04 FY 05 Projected	FALL 05 FY 06 Projected	% Change 96 - 05
Allegany College											
FTES	2,008	2,042	2,062	2,043	2,070	2,082	2,137	2,183	2,195	2,367	18%
FTDES	1,245	1,266	1,278	1,266	1,283	1,291	1,325	1,353	1,361	1,468	18%
Anne Arundel CC											
FTES	6,073	6,154	6,209	6,189	6,258	6,330	6,496	6,643	6,728	7,121	17%
FTDES	3,705	3,754	3,788	3,775	3,817	3,861	3,963	4,052	4,104	4,344	17%
Baltimore City CC											
FTES	3,982	4,055	4,109	4,106	4,172	4,232	4,361	4,476	4,544	4,855	22%
FTDES	2,401	2,445	2,478	2,476	2,516	2,552	2,630	2,699	2,740	2,928	22%
Carroll CC											
FTES	1,379	1,398	1,412	1,404	1,420	1,434	1,472	1,504	1,520	1,619	17%
FTDES	928	941	950	945	956	965	991	1,012	1,023	1,090	17%
Catonsville CC											
FTES	5,439	5,515	5,566	5,547	5,611	5,675	5,825	5,957	6,030	6,395	17%
FTDES	3,209	3,254	3,284	3,273	3,310	3,348	3,437	3,515	3,558	3,773	17%
Cecil CC											
FTES	697	705	711	709	717	725	744	760	769	814	17%
FTDES	432	437	441	440	445	449	461	471	477	505	17%
Charles CC											
FTES	2,913	2,963	3,000	3,001	3,045	3,092	3,184	3,268	3,321	3,527	21%
FTDES	1,593	1,621	1,641	1,641	1,666	1,691	1,742	1,787	1,816	1,929	21%
Chesapeake College											
FTES	1,028	1,042	1,053	1,051	1,064	1,078	1,108	1,134	1,150	1,217	18%
FTDES	586	594	600	599	606	615	632	646	656	694	18%

Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Community Colleges

	FALL 96 FY 97 Projected	FALL 97 FY 98 Projected	FALL 98 FY 99 Projected	FALL 99 FY 00 Projected	FALL 00 FY 01 Projected	FALL 01 FY 02 Projected	FALL 02 FY 03 Projected	FALL 03 FY 04 Projected	FALL 04 FY 05 Projected	FALL 05 FY 06 Projected	% Change 96 - 05
Dundalk CC											
FTES	1,438	1,455	1,468	1,467	1,482	1,503	1,543	1,578	1,603	1,685	17%
FTDES	723	732	738	738	746	756	776	794	806	848	17%
Essex CC											
FTES	4,624	4,655	4,664	4,612	4,631	4,648	4,736	4,808	4,829	5,088	9%
FTDES	3,145	3,165	3,172	3,136	3,149	3,161	3,220	3,269	3,283	3,460	9%
Frederick CC											
FTES	2,346	2,383	2,409	2,403	2,435	2,465	2,533	2,594	2,628	2,797	19%
FTDES	1,321	1,342	1,356	1,353	1,371	1,388	1,426	1,461	1,479	1,575	19%
Garrett CC											
FTES	458	465	469	465	471	475	487	497	500	539	18%
FTDES	329	335	338	335	339	342	351	358	360	388	18%
Hagerstown Jr. College											
FTES	1,708	1,729	1,742	1,730	1,747	1,761	1,804	1,841	1,856	1,976	16%
FTDES	1,110	1,124	1,132	1,124	1,136	1,144	1,173	1,197	1,206	1,284	16%
Harford CC											
FTES	2,431	2,464	2,487	2,479	2,506	2,536	2,603	2,662	2,696	2,853	17%
FTDES	1,466	1,486	1,500	1,495	1,511	1,529	1,569	1,605	1,626	1,721	17%
Howard CC											
FTES	2,683	2,728	2,759	2,759	2,799	2,839	2,923	2,997	3,045	3,232	21%
FTDES	1,575	1,601	1,620	1,620	1,643	1,667	1,716	1,759	1,787	1,897	21%
Montgomery-Rockville											
FTES	7,828	7,868	7,902	7,792	7,806	7,851	8,098	8,241	8,327	8,816	13%
FTDES	5,221	5,248	5,270	5,197	5,207	5,237	5,402	5,497	5,554	5,880	13%
Montgomery-Takoma Park											
FTES	2,510	2,552	2,594	2,592	2,641	2,668	2,743	2,800	2,844	3,004	21%
FTDES	1,674	1,702	1,730	1,729	1,762	1,780	1,829	1,868	1,897	2,004	21%

Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Community Colleges

	FALL 96 FY 97 Projected	FALL 97 FY 98 Projected	FALL 98 FY 99 Projected	FALL 99 FY 00 Projected	FALL 00 FY 01 Projected	FALL 01 FY 02 Projected	FALL 02 FY 03 Projected	FALL 03 FY 04 Projected	FALL 04 FY 05 Projected	FALL 05 FY 06 Projected	% Change 96 - 05
Montgomery-Germantown											
FTES	1,824	1,880	1,941	1,972	2,077	2,106	2,135	2,187	2,230	2,356	32%
FTDES	1,217	1,254	1,294	1,316	1,385	1,405	1,424	1,459	1,488	1,571	32%
Prince George's CC											
FTES	6,025	6,090	6,130	6,098	6,152	6,209	6,358	6,489	6,559	6,917	14%
FTDES	4,019	4,062	4,089	4,068	4,103	4,141	4,241	4,328	4,375	4,614	14%
Wor-Wic CC											
FTES	997	1,012	1,024	1,025	1,038	1,056	1,086	1,114	1,134	1,193	19%
FTDES	586	594	601	602	610	620	637	654	666	700	19%
Total Community Colleges											
FTES	58,393	59,154	59,711	59,444	60,143	60,763	62,376	63,734	64,507	68,373	17%
FTDES	36,485	36,956	37,301	37,127	37,560	37,941	38,944	39,785	40,262	42,672	17%

PUBLIC FOUR-YEAR CAMPUS TABLES

Projections of Headcount Enrollment at Maryland Four-Year Institutions

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Bowie													
Undergraduate													
	Full-time	2,379	2,366	2,449	2,492	2,524	2,619	2,697	2,807	2,920	3,034	3,298	39%
	Part-time	1,044	1,153	1,170	1,229	1,306	1,335	1,392	1,449	1,517	1,588	1,661	59%
Total Undergraduate		3,423	3,519	3,619	3,721	3,830	3,954	4,089	4,256	4,437	4,622	4,959	45%
Graduate													
	Full-time	165	170	175	179	180	186	193	199	208	216	224	36%
	Part-time	1,670	1,750	1,788	1,818	1,824	1,876	1,908	1,938	1,980	2,022	2,039	22%
Total Graduate		1,835	1,920	1,963	1,997	2,004	2,062	2,101	2,137	2,188	2,238	2,263	23%
Total		5,258	5,439	5,582	5,718	5,834	6,016	6,190	6,393	6,625	6,860	7,222	37%
Coppin													
Undergraduate													
	Full-time	2,063	2,105	2,162	2,204	2,221	2,267	2,293	2,341	2,384	2,406	2,537	23%
	Part-time	944	830	864	892	901	894	912	980	1,041	1,095	1,113	18%
Total Undergraduate		3,007	2,935	3,026	3,096	3,122	3,161	3,205	3,321	3,425	3,501	3,650	21%
Graduate													
	Full-time	45	64	66	66	67	69	71	74	76	76	98	118%
	Part-time	488	386	396	403	404	405	402	399	395	404	539	10%
Total Graduate		533	450	462	469	471	474	473	473	471	480	637	20%
Total		3,540	3,385	3,488	3,565	3,593	3,635	3,678	3,794	3,896	3,981	4,287	21%
Frostburg													
Undergraduate													
	Full-time	4,070	4,251	4,319	4,365	4,360	4,413	4,428	4,504	4,569	4,595	4,828	19%
	Part-time	489	460	464	466	467	470	484	489	494	500	505	3%
Total Undergraduate		4,559	4,711	4,783	4,831	4,827	4,883	4,912	4,993	5,063	5,095	5,333	17%
Graduate													
	Full-time	167	187	191	195	200	204	208	213	218	223	229	37%
	Part-time	701	674	684	698	710	719	720	728	722	723	716	2%
Total Graduate		868	861	875	893	910	923	928	941	940	946	945	9%
Total		5,427	5,572	5,658	5,724	5,737	5,806	5,840	5,934	6,003	6,041	6,278	16%

Projections of Headcount Enrollment at Maryland Four-Year Institutions

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Salisbury													
Undergraduate													
	Full-time	4,256	4,284	4,312	4,321	4,278	4,292	4,267	4,288	4,298	4,272	4,419	4%
	Part-time	1,080	1,023	1,013	985	955	931	927	919	911	904	915	-15%
Total Undergraduate		5,336	5,307	5,325	5,306	5,233	5,223	5,194	5,207	5,209	5,176	5,334	0%
Graduate													
	Full-time	141	160	162	171	177	183	189	195	196	196	203	44%
	Part-time	533	501	504	514	526	535	539	542	549	556	552	4%
Total Graduate		674	661	666	685	703	718	728	737	745	752	755	12%
Total		6,010	5,968	5,991	5,991	5,936	5,941	5,922	5,944	5,954	5,928	6,089	1%
Towson													
Undergraduate													
	Full-time	9,490	9,659	9,949	10,228	10,429	10,730	10,929	11,243	11,505	11,634	12,267	29%
	Part-time	3,280	3,304	3,311	3,373	3,432	3,499	3,644	3,787	3,925	4,065	4,207	28%
Total Undergraduate		12,770	12,963	13,260	13,601	13,861	14,229	14,573	15,030	15,430	15,699	16,474	29%
Graduate													
	Full-time	385	377	398	423	440	465	489	514	544	618	625	62%
	Part-time	1,488	1,573	1,631	1,702	1,787	1,865	1,930	1,997	2,065	2,104	2,202	48%
Total Graduate		1,873	1,950	2,029	2,125	2,227	2,330	2,419	2,511	2,609	2,722	2,827	51%
Total		14,643	14,913	15,289	15,726	16,088	16,559	16,992	17,541	18,039	18,421	19,301	32%
University of Baltimore													
Undergraduate													
	Full-time	831	857	876	890	893	905	895	894	891	880	909	9%
	Part-time	1,430	1,478	1,495	1,514	1,524	1,537	1,558	1,575	1,592	1,608	1,627	14%
Total Undergraduate		2,261	2,335	2,371	2,404	2,417	2,442	2,453	2,469	2,483	2,488	2,536	12%
Graduate													
	Full-time	1,362	1,437	1,471	1,521	1,559	1,594	1,600	1,608	1,617	1,620	1,630	20%
	Part-time	1,381	1,477	1,505	1,545	1,579	1,604	1,584	1,563	1,541	1,520	1,482	7%
Total Graduate		2,743	2,914	2,976	3,066	3,138	3,198	3,184	3,171	3,158	3,140	3,112	13%
Total		5,004	5,249	5,347	5,470	5,555	5,640	5,637	5,640	5,641	5,628	5,648	13%

Projections of Headcount Enrollment at Maryland Four-Year Institutions

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
UMAB													
Undergraduate													
	Full-time	584	670	675	673	663	662	656	656	654	648	670	15%
	Part-time	89	343	336	333	328	326	330	334	338	343	347	290%
Total Undergraduate		673	1,013	1,011	1,006	991	988	986	990	992	991	1,017	51%
Graduate													
	Full-time	3,487	3,553	3,572	3,626	3,690	3,757	3,789	3,822	3,858	3,872	3,897	12%
	Part-time	1,587	1,527	1,517	1,454	1,425	1,419	1,393	1,363	1,335	1,309	1,277	-20%
Total Graduate		5,074	5,080	5,089	5,080	5,115	5,176	5,182	5,185	5,193	5,181	5,174	2%
Total		5,747	6,093	6,100	6,086	6,106	6,164	6,168	6,175	6,185	6,172	6,191	8%
UMBC													
Undergraduate													
	Full-time	6,311	6,320	6,327	6,404	6,424	6,465	6,447	6,482	6,511	6,487	6,754	7%
	Part-time	2,588	2,601	2,589	2,602	2,620	2,621	2,679	2,728	2,779	2,832	2,888	12%
Total Undergraduate		8,899	8,921	8,916	9,006	9,044	9,086	9,126	9,210	9,290	9,319	9,642	8%
Graduate													
	Full-time	622	690	739	788	824	848	861	879	895	907	921	48%
	Part-time	946	1,063	1,135	1,202	1,252	1,279	1,278	1,282	1,280	1,276	1,257	33%
Total Graduate		1,568	1,753	1,874	1,990	2,076	2,127	2,139	2,161	2,175	2,183	2,178	39%
Total		10,467	10,674	10,790	10,996	11,120	11,213	11,265	11,371	11,465	11,502	11,820	13%
UMCP													
Undergraduate													
	Full-time	21,022	21,132	21,196	21,136	20,818	20,814	20,657	20,735	20,768	20,636	21,371	2%
	Part-time	3,351	3,394	3,387	3,351	3,313	3,295	3,353	3,408	3,465	3,522	3,575	7%
Total Undergraduate		24,373	24,526	24,583	24,487	24,131	24,109	24,010	24,143	24,233	24,158	24,946	2%
Graduate													
	Full-time	4,158	4,193	4,198	4,225	4,238	4,252	4,263	4,278	4,299	4,303	4,329	4%
	Part-time	4,377	4,478	4,460	4,462	4,459	4,442	4,380	4,317	4,252	4,191	4,084	-7%
Total Graduate		8,535	8,671	8,658	8,687	8,697	8,694	8,643	8,595	8,551	8,494	8,413	-1%
Total		32,908	33,197	33,241	33,174	32,828	32,803	32,653	32,738	32,784	32,652	33,359	1%

Projections of Headcount Enrollment at Maryland Four-Year Institutions

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
UMES													
Undergraduate													
	Full-time	2,310	2,449	2,550	2,618	2,686	2,798	2,846	2,945	3,019	3,025	3,231	40%
	Part-time	300	283	304	306	326	356	394	433	473	513	549	83%
Total Undergraduate		2,610	2,732	2,854	2,924	3,012	3,154	3,240	3,378	3,492	3,538	3,780	45%
Graduate													
	Full-time	133	137	143	150	156	162	168	174	180	186	192	44%
	Part-time	135	145	150	156	177	197	215	233	259	285	307	127%
Total Graduate		268	282	293	306	333	359	383	407	439	471	499	86%
Total		2,878	3,014	3,147	3,230	3,345	3,513	3,623	3,785	3,931	4,009	4,279	49%
UMUC													
Undergraduate													
	Full-time	1,092	1,089	1,091	1,090	1,075	1,074	1,061	1,060	1,056	1,044	1,078	-1%
	Part-time	9,259	9,264	9,233	9,147	9,052	8,995	9,113	9,214	9,312	9,410	9,520	3%
Total Undergraduate		10,351	10,353	10,324	10,237	10,127	10,069	10,174	10,274	10,368	10,454	10,598	2%
Graduate													
	Full-time	200	209	215	222	230	236	243	251	259	266	274	37%
	Part-time	3,653	3,869	3,972	4,086	4,197	4,294	4,346	4,396	4,441	4,490	4,488	23%
Total Graduate		3,853	4,078	4,187	4,308	4,427	4,530	4,589	4,647	4,700	4,756	4,762	24%
Total		14,204	14,431	14,511	14,545	14,554	14,599	14,763	14,921	15,068	15,210	15,360	8%
TOTAL UM SYSTEM													
Undergraduate													
	Full-time	54,408	55,182	55,906	56,421	56,371	57,039	57,176	57,955	58,575	58,661	61,362	13%
	Part-time	23,854	24,133	24,166	24,198	24,224	24,259	24,786	25,316	25,847	26,380	26,907	13%
Total Undergraduate		78,262	79,315	80,072	80,619	80,595	81,298	81,962	83,271	84,422	85,041	88,269	13%
Graduate													
	Full-time	10,865	11,177	11,330	11,566	11,761	11,956	12,074	12,207	12,350	12,483	12,622	16%
	Part-time	16,959	17,443	17,742	18,040	18,340	18,635	18,695	18,758	18,819	18,880	18,943	12%
Total Graduate		27,824	28,620	29,072	29,606	30,101	30,591	30,769	30,965	31,169	31,363	31,565	13%
Total		106,086	107,935	109,144	110,225	110,696	111,889	112,731	114,236	115,591	116,404	119,834	13%

Projections of Headcount Enrollment at Maryland Four-Year Institutions

		FALL 95 Actual	FALL 96 Projected	FALL 97 Projected	FALL 98 Projected	FALL 99 Projected	FALL 00 Projected	FALL 01 Projected	FALL 02 Projected	FALL 03 Projected	FALL 04 Projected	FALL 05 Projected	% Change 95 - 05
Morgan													
Undergraduate													
	Full-time	4,845	4,910	5,045	5,170	5,241	5,375	5,382	5,446	5,576	5,658	5,890	22%
	Part-time	756	767	783	799	814	830	849	868	900	931	951	26%
Total Undergraduate		5,601	5,677	5,828	5,969	6,055	6,205	6,231	6,314	6,476	6,589	6,841	22%
Graduate													
	Full-time	154	158	163	167	172	176	177	178	182	185	186	21%
	Part-time	261	269	279	289	298	309	310	312	317	323	325	25%
Total Graduate		415	427	442	456	470	485	487	490	499	508	511	23%
Total		6,016	6,104	6,270	6,425	6,525	6,690	6,718	6,804	6,975	7,097	7,352	22%
St. Mary's													
Undergraduate													
	Full-time	1,401	1,418	1,433	1,444	1,440	1,454	1,455	1,472	1,484	1,484	1,549	11%
	Part-time	235	238	239	240	241	241	247	253	259	265	271	15%
Total Undergraduate		1,636	1,656	1,672	1,684	1,681	1,695	1,702	1,725	1,743	1,749	1,820	11%
Graduate													
	Full-time	0	0	0	0	0	0	0	0	0	0	0	0%
	Part-time	0	0	0	0	0	0	0	0	0	0	0	0%
Total Graduate		0	0	0	0	0	0	0	0	0	0	0	0%
Total		1,636	1,656	1,672	1,684	1,681	1,695	1,702	1,725	1,743	1,749	1,820	11%
TOTAL 4-YEAR PUBLIC													
Undergraduate													
	Full-time	60,654	61,510	62,384	63,035	63,052	63,868	64,013	64,873	65,635	65,803	68,801	13%
	Part-time	24,845	25,138	25,188	25,237	25,279	25,330	25,882	26,437	27,006	27,576	28,129	13%
Total Undergraduate		85,499	86,648	87,572	88,272	88,331	89,198	89,895	91,310	92,641	93,379	96,930	13%
Graduate													
	Full-time	11,019	11,335	11,493	11,733	11,933	12,132	12,251	12,385	12,532	12,668	12,808	16%
	Part-time	17,220	17,712	18,021	18,329	18,638	18,944	19,005	19,070	19,136	19,203	19,268	12%
Total Graduate		28,239	29,047	29,514	30,062	30,571	31,076	31,256	31,455	31,668	31,871	32,076	14%
Total		113,738	115,695	117,086	118,334	118,902	120,274	121,151	122,765	124,309	125,250	129,006	13%

Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Four-Year Public Institutions

	FALL 96 FY 97 Projected	FALL 97 FY 98 Projected	FALL 98 FY 99 Projected	FALL 99 FY 00 Projected	FALL 00 FY 01 Projected	FALL 01 FY 02 Projected	FALL 02 FY 03 Projected	FALL 03 FY 04 Projected	FALL 04 FY 05 Projected	FALL 05 FY 06 Projected	% Change 96 - 05
Bowie											
FTES	3,409	3,513	3,587	3,646	3,771	3,882	4,023	4,178	4,333	4,627	36%
FTDES	2,022	2,083	2,127	2,162	2,236	2,302	2,386	2,477	2,570	2,744	36%
Coppin											
FTES	2,659	2,735	2,791	2,813	2,860	2,894	2,970	3,036	3,080	3,291	24%
FTDES	1,737	1,786	1,822	1,837	1,868	1,890	1,939	1,982	2,011	2,149	24%
Frostburg											
FTES	4,541	4,614	4,666	4,670	4,728	4,750	4,831	4,896	4,928	5,153	13%
FTDES	3,937	4,000	4,045	4,049	4,099	4,118	4,188	4,245	4,272	4,467	13%
Salisbury											
FTES	4,868	4,895	4,907	4,865	4,879	4,861	4,886	4,896	4,870	5,024	3%
FTDES	3,928	3,950	3,960	3,926	3,938	3,923	3,943	3,951	3,930	4,054	3%
Towson											
FTES	10,962	11,275	11,602	11,852	12,204	12,479	12,864	13,203	13,450	14,127	29%
FTDES	9,537	9,809	10,094	10,311	10,617	10,857	11,192	11,487	11,701	12,290	29%
UB											
FTES	3,223	3,290	3,372	3,427	3,486	3,482	3,488	3,492	3,482	3,515	9%
FTDES	1,989	2,030	2,081	2,114	2,151	2,148	2,152	2,155	2,149	2,168	9%
UMAB											
FTES	5,346	5,366	5,399	5,446	5,516	5,536	5,563	5,592	5,593	5,634	5%
FTDES	3,902	3,917	3,941	3,975	4,026	4,042	4,061	4,082	4,083	4,113	5%

Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Four-Year Public Institutions

	FALL 96 FY 97 Projected	FALL 97 FY 98 Projected	FALL 98 FY 99 Projected	FALL 99 FY 00 Projected	FALL 00 FY 01 Projected	FALL 01 FY 02 Projected	FALL 02 FY 03 Projected	FALL 03 FY 04 Projected	FALL 04 FY 05 Projected	FALL 05 FY 06 Projected	% Change 96 - 05
UMBC											
FTES	7,877	7,950	8,096	8,172	8,243	8,256	8,324	8,382	8,387	8,667	10%
FTDES	6,538	6,599	6,720	6,782	6,841	6,853	6,909	6,957	6,961	7,194	10%
UMCP											
FTES	25,434	25,489	25,448	25,158	25,157	25,023	25,105	25,152	25,034	25,710	1%
FTDES	24,238	24,291	24,252	23,976	23,975	23,847	23,925	23,970	23,857	24,502	1%
UMES											
FTES	2,802	2,921	3,001	3,091	3,229	3,304	3,431	3,536	3,571	3,808	36%
FTDES	2,374	2,474	2,542	2,618	2,735	2,798	2,906	2,995	3,025	3,226	36%
UMUC											
FTES	6,998	7,038	7,056	7,054	7,077	7,139	7,210	7,274	7,328	7,424	6%
FTDES	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total UM System											
FTES	78,120	79,085	79,926	80,194	81,149	81,608	82,694	83,636	84,056	86,980	11%
FTDES (execpt UMUC)	60,202	60,939	61,584	61,751	62,486	62,778	63,600	64,301	64,559	66,908	11%
Morgan											
FTES	5,289	5,434	5,569	5,651	5,794	5,809	5,879	6,022	6,117	6,352	20%
FTDES	4,797	4,929	5,051	5,125	5,255	5,268	5,332	5,462	5,548	5,761	20%
St. Mary's											
FTES	1,628	1,644	1,657	1,653	1,668	1,671	1,692	1,707	1,709	1,782	9%
FTDES	1,486	1,501	1,512	1,509	1,523	1,526	1,545	1,558	1,560	1,627	9%

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Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Four-Year Public Institutions

	FALL 96 FY 97 Projected	FALL 97 FY 98 Projected	FALL 98 FY 99 Projected	FALL 99 FY 00 Projected	FALL 00 FY 01 Projected	FALL 01 FY 02 Projected	FALL 02 FY 03 Projected	FALL 03 FY 04 Projected	FALL 04 FY 05 Projected	FALL 05 FY 06 Projected	% Change 96 - 05
Total Four-Year Publics											
FTES	85,036	86,163	87,151	87,497	88,611	89,087	90,265	91,365	91,882	95,114	12%
FTDES	66,485	67,369	68,148	68,385	69,264	69,572	70,477	71,321	71,668	74,296	12%

APPENDIX

Enrollment Projection Methodology

MARYLAND HIGHER EDUCATION COMMISSION
Enrollment Projection Model - Community Colleges

These are the assumptions and steps used in projecting the headcount enrollments at Maryland's public community colleges.

ASSUMPTIONS

1. Enrollments of Maryland residents can be forecast by matching the historical relationship between the state's population and past in-state enrollments, then incorporating population projections for the state.

2. The ratio of in-state to out-of-state students in Maryland will remain relatively constant.

3. Tuition increases will have an impact on full- and part-time community college enrollments.

4. The number of full-time undergraduates will be affected by trends in high school graduates.

STEPS

1. Total enrollment at Maryland's community colleges during the past five years were categorized by gender, age (11 groupings), and enrollment status (full- and part-time). Students whose age was unknown were distributed in the other age categories on a proportional basis.

2. The percentage of students who were Maryland residents was determined for each gender and enrollment group.

3. The state's population during the five-year period was categorized by gender and the same age groupings. The actual and projected population figures were obtained from the Maryland Office of Planning.

4. A least-squares fit regression analysis was used to examine the relationship between the in-state enrollment (dependent variable) and the state's population (independent variable). This relationship was then applied to the population projections through the year 2005 to determine the projected enrollments of Maryland residents.

5. Out-of-state enrollments were projected to be consistent with the ratio of in-state to out-of-state students in the last year in which actual enrollment figures were available. Separate ratios were used for each of the gender and enrollment categories.

6. The annual percentage change over five years in the resident tuition and fees at Maryland community colleges, with a two-year lag time, was integrated inversely into the regression model as an independent variable for predicting the number of full-time students.

7. The annual percentage change over five years in the credit hour tuition and fees of residents in community college service areas, with a two-year lag time, was integrated inversely into the regression model as an independent variable for predicting the number of part-time undergraduates.

8. The annual projected change in the number of Maryland high school graduates through spring 2005 was integrated into the regression model as an independent variable for predicting the number of full-time undergraduates. Projections for Maryland high school graduates were obtained from the Western Interstate Commission for Higher Education.

9. The projected number of full-time equivalent students (FTES) at each community college was calculated from the headcount enrollments. This conversion was made by: 1) computing headcount-driven FTES figures for each college for each year (the total number of full-time students plus one-third of the part-time), and 2) multiplying these figures by the average ratio of headcount- to credit hour-driven FTES over the past three years. A separate ratio was obtained for each college, and these ratios were applied to each year through 2005.

10. The projected number of full-time day equivalent students (FTDES) at each community college was calculated by multiplying the FTES enrollments for each campus by the average ratio of credit hour-driven FTES to FTDES over the past three years. A separate ratio was obtained for each campus, and these ratios were applied to each year through 2005.

MARYLAND HIGHER EDUCATION COMMISSION
Enrollment Projection Model - Four Year Colleges and Universities

These are the assumptions and steps used in projecting the headcount enrollments at Maryland's public four-year colleges and universities.

ASSUMPTIONS

1. Enrollments of Maryland residents can be forecast by matching the historical relationship between the state's population and past in-state enrollments, then incorporating population projections for the state.

2. The ratio of in-state to out-of-state students in Maryland will remain relatively constant.

3. The number of full-time undergraduates will be affected by trends in high school graduates and the number of students enrolling at the state's community colleges.

STEPS

1. Total enrollment at Maryland's public four-year campuses during the past 10 years were categorized by gender, age (11 groupings), and enrollment status (full- and part-time, undergraduate and graduate/professional). Students whose age was unknown were distributed in the other age categories on a proportional basis.

2. The percentage of students who were Maryland residents was determined for each gender and enrollment group.

3. The state's population during the 10-year period was categorized by gender and the same age groupings. The actual and projected population figures were obtained from the Maryland Office of Planning.

4. A least-squares fit regression analysis was used to examine the relationship between the in-state enrollment (dependent variable) and the state's population (independent variable). This relationship was then applied to the population projections through the year 2005 to determine the projected enrollments of Maryland residents.

5. Out-of-state enrollments were projected to be consistent with the ratio of in-state to out-of-state students in the last year in which

actual enrollment figures were available. Separate ratios were used for each of the gender and enrollment categories.

6. The annual percentage change in the number of Maryland community college students over five years, with a two-year time lag, was integrated into the regression model as an independent variable for predicting the number of full-time undergraduates.

7. The annual projected change in the number of Maryland high school graduates through spring 2005 was integrated into the regression model as an independent variable for predicting the number of full-time undergraduates. Projections for Maryland high school graduates were obtained from the Western Interstate Commission for Higher Education.

8. The projected number of full-time equivalent students (FTES) at each public four-year institution was calculated from the headcount enrollments. This conversion was made by: 1) computing headcount-driven FTES figures for each campus for each year (the total number of full-time students plus one-third of the part-time), and 2) multiplying these figures by the average ratio of headcount- to credit hour-driven FTES over the past three years. A separate ratio was obtained for each college, and these ratios were applied to each year through 2005.

9. The projected number of full-time day equivalent students (FTDES) at each public four-year institution was calculated by multiplying the FTES enrollment for each campus by the average ratio of credit hour-driven FTES to FTDES over the past three years. A separate ratio was obtained for each campus, and these ratios were applied to each year through 2005.